

**Supplementary Table S1** Baseline characteristics of, and comparisons between, predictor variables for live birth.

Variables	Live birth (n = 398)	No live birth (n = 1252)	P-value
Race			0.621
White	327/398 (82.16)	985/1252 (78.67)	
Black or African American	35/398 (8.79)	149/1252 (11.90)	
Asian	20/398 (5.03)	63/1252 (5.03)	
American Indian or Alaska Native	4/398 (1.01)	13/1252 (1.04)	
Native Hawaiian or Pacific Islander	0/398 (0.00)	2/1252 (0.16)	
Mixed race	12/398 (3.02)	40/1252 (3.19)	
Ethnic group			0.312
Not Hispanic or Latino	351/398 (88.19)	1077/1252 (86.02)	
Hispanic or Latino	47/398 (11.81)	175/1252 (13.98)	
Age, years (total n)	30.04 ± 4.33 (398)	30.88 ± 4.62 (1252)	0.001
BMI, kg/m <sup>2</sup> (total n)	29.28 ± 8.10 (398)	31.10 ± 9.08 (1252)	<0.001
Prior parity	90/398 (22.61)	249/1252 (19.89)	0.133
Insurance coverage			0.214
Managed Care Plan or HMO	266/398 (66.83)	774/1252 (61.82)	
Other Private Insurance	74/398 (18.59)	229/1252 (18.29)	
Medicaid	9/398 (2.26)	40/1252 (3.19)	
Medicare	2/398 (0.50)	8/1252 (0.64)	
Self-pay/uninsured	47/398 (11.81)	201/1252 (16.05)	
Education			0.080
High school graduate or less	46/398 (11.56)	200/1252 (15.97)	
College graduate or some college	267/398 (67.09)	813/1252 (64.94)	
Graduate degree	85/398 (21.36)	239/1252 (19.09)	
Income			0.032
<\$50 000	93/335 (27.76)	359/1050 (34.19)	
≥\$50 000	242/335 (72.24)	691/1050 (65.81)	
History of smoking			0.014
Never smoked	244/398 (61.31)	782/1252 (62.46)	
Current smoking	31/398 (7.79)	151/1252 (12.06)	
Quit smoking	123/398 (30.90)	319/1252 (25.48)	
Duration of infertility			<0.001
<2 years	186/391 (47.57)	402/1215 (33.09)	
2–4 years	142/391 (36.32)	516/1215 (42.47)	
>4 years	63/391 (16.11)	297/1215 (24.44)	
History of prior infertility treatment	204/398 (51.26)	711/1252 (56.79)	0.056
Total FertiQoL score	74.67 ± 14.00 (395)	74.97 ± 13.97 (1203)	0.710
PRIME-MD			0.274
Major depressive syndrome	4/22 (18.18)	18/70 (25.71)	
Other depressive syndrome	10/22 (45.45)	36/70 (51.43)	
Panic syndrome	3/22 (13.64)	11/70 (15.71)	
Other anxiety syndrome	5/22 (22.73)	5/70 (7.14)	
Psychiatric syndrome	27/394 (6.85)	84/1198 (7.01)	1.000
Prior pregnancy loss	119/398 (29.90)	329/1252 (26.28)	0.174
Adherence to protocols			<0.001
Yes	360/398 (90.45)	828/1252 (66.13)	
No	38/398 (9.55)	424/1252 (33.87)	

FertiQoL, total fertility-related quality of life; PRIME-MD, Primary Care Evaluation of Mental Disorders.

Student's *t*-test and  $\chi^2$  or Fisher's exact tests were performed for continuous or categorical variables, respectively.

Data are presented as mean ± SD, unless otherwise stated.

Values in parentheses represent percentages unless otherwise stated.